



**PATENT NUMBER**

**6633159**



**6633159**

**U.S. UTILITY PATENT APPLICATION**

**O.I.P.E.**

**PATENT DATE**

OCT 14 2003



SCANNED

Q.A. B.L.O.

SECTOR	CLASS 324	SUBCLASS 2	ART UNIT 2	EXAMINER SNOW
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**PREPARED AND APPROVED FOR ISSUE**

**ISSUING CLASSIFICATION**

ORIGINAL				CROSS REFERENCE(S)				
CLASS		SUBCLASS		CLASS	SUBCLASS (ONE SUBCLASS PER BLOCK)			
324		<del>240</del> 240		324	235	239	242	
INTERNATIONAL CLASSIFICATION				187	391			
G01N	27	82						
G01R	33	12						

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<input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>	<b>DRAWINGS</b>			<b>CLAIMS ALLOWED</b>	
	Sheets Drwg/ <u>76</u>	Figs. Drwg. <u>11</u>	Print Fig. <u>5</u>	Total Claims <u>5</u>	Print Claim for O.G. <u>2</u>
<input type="checkbox"/> a) The term of this patent subsequent to _____ (date) has been disclaimed.	_____ (Assistant Examiner) (Date)			<b>NOTICE OF ALLOWANCE MAILED</b>  <u>5-13-07</u>	
	<b>WALTER E. SNOW</b> <b>PRIMARY EXAMINER</b>  <u>Walter E. Snow</u> <u>5/03</u> (Primary Examiner) (Date)			<b>ISSUE FEE</b> <u>AP</u> Amount Due Date Paid <u>1300</u> <u>\$-15-03</u>	
<input type="checkbox"/> b) The term of this patent shall not extend beyond the expiration date, of U.S. Patent. No. _____ _____					
<input type="checkbox"/> c) The terminal _____ months of this patent have been disclaimed.	_____ (Legal Instruments Examiner) (Date)			<b>ISSUE BATCH NUMBER</b>  <u>1</u>	

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